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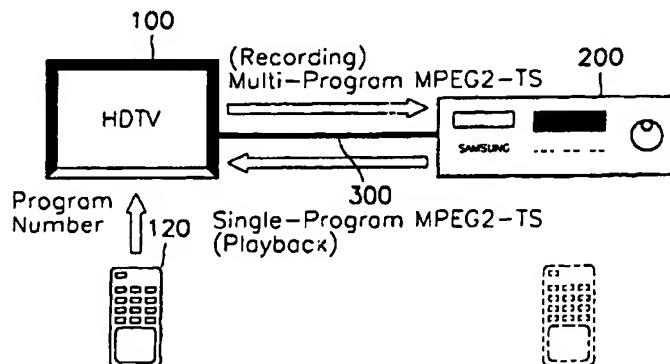
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(54) Multi-media system for transferring single program transport stream and method therefor

(57) A multi-media system for transferring a single program transport stream and a method therefor are provided. A receiver (100) is for receiving a transport stream. For the receiver (100) to control recording and reproduction performed by a recording/reproducing device (200), the receiver selects one program to constitute a single program transport stream and transfers the single program transport stream to the recording/reproducing device (200). Here, a program number is transferred, by correcting program association table

(PAT) information of the transport stream. Accordingly, the recording/reproducing device (200) can recognize the program number within the single program transport stream to be recorded. Therefore, the receiver (100) can perform remote control of the recording/reproducing device without the extra transfer of the program number. Also, the receiver (100) provides an on-screen graphic (OSG) to the recording/reproducing device (200), resulting in an OSG of consistent appearance.

FIG. 2



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EUROPEAN SEARCH REPORT

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 12 August 1999	Examiner Verleye, J
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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